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Technical Document Distribution

Brand:	Multivox
Model	MX-2000 Duosonic
Product:	Synthesizer
Description:	Schematic

Musicparts Document Number: 42515 TechTips: No Pages: 17 Dated: None

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Welcome to MusicParts.Com, Inc. your online resource for technical documents and service information. This PDF package may contain information, schematics, parts lists, images, engineering changes, previous versions, circuit descriptions, and many other unique features about the product you have chosen. This document was assembled from a variety of sources and is the result of our many years in the music repair business.

TECHTIPS: Unique to Musicparts documents are **TECHTIPS** located in critical areas on the schematics. They contain useful information about that area of the schematic such as common problems that we have found and recommended changes. Not all documents will have TechTips.

NOTE: Large original over-sized drawings will need to be taped together. We feel this is better than reducing them and losing fine details.

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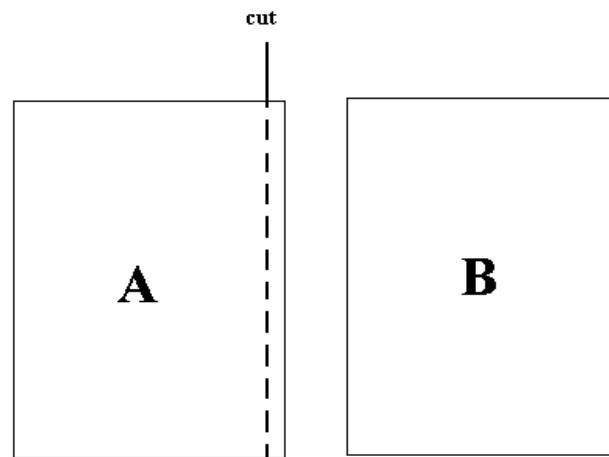
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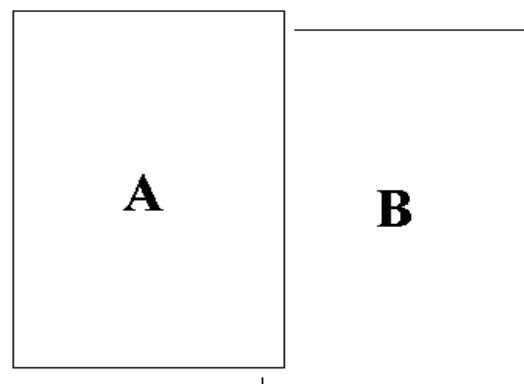
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Two Sheet Pasteup Guide

11x17" paper size



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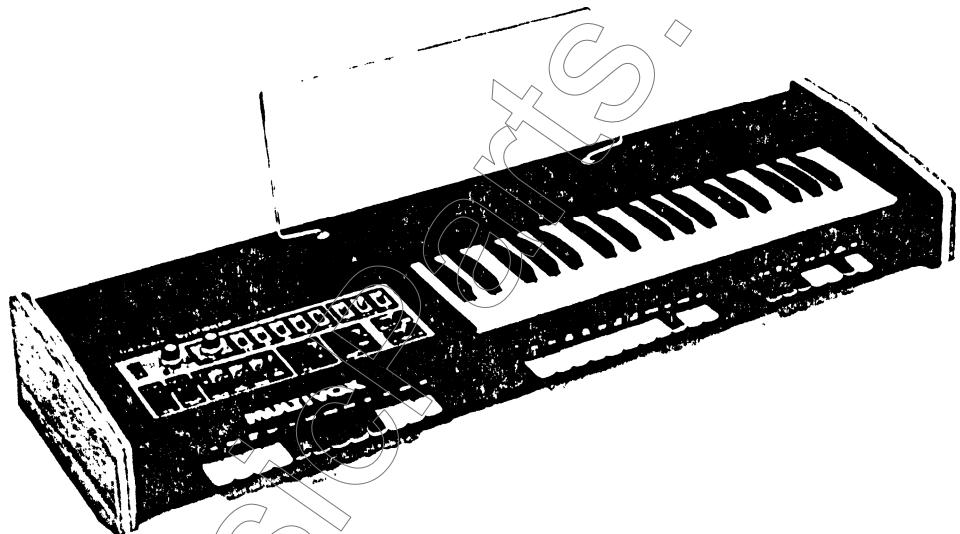


Only one trim cut is needed, then overlay as shown and tape.

MULTIVOX

MX - 2000

DUOSONIC
SYNTHESIZER

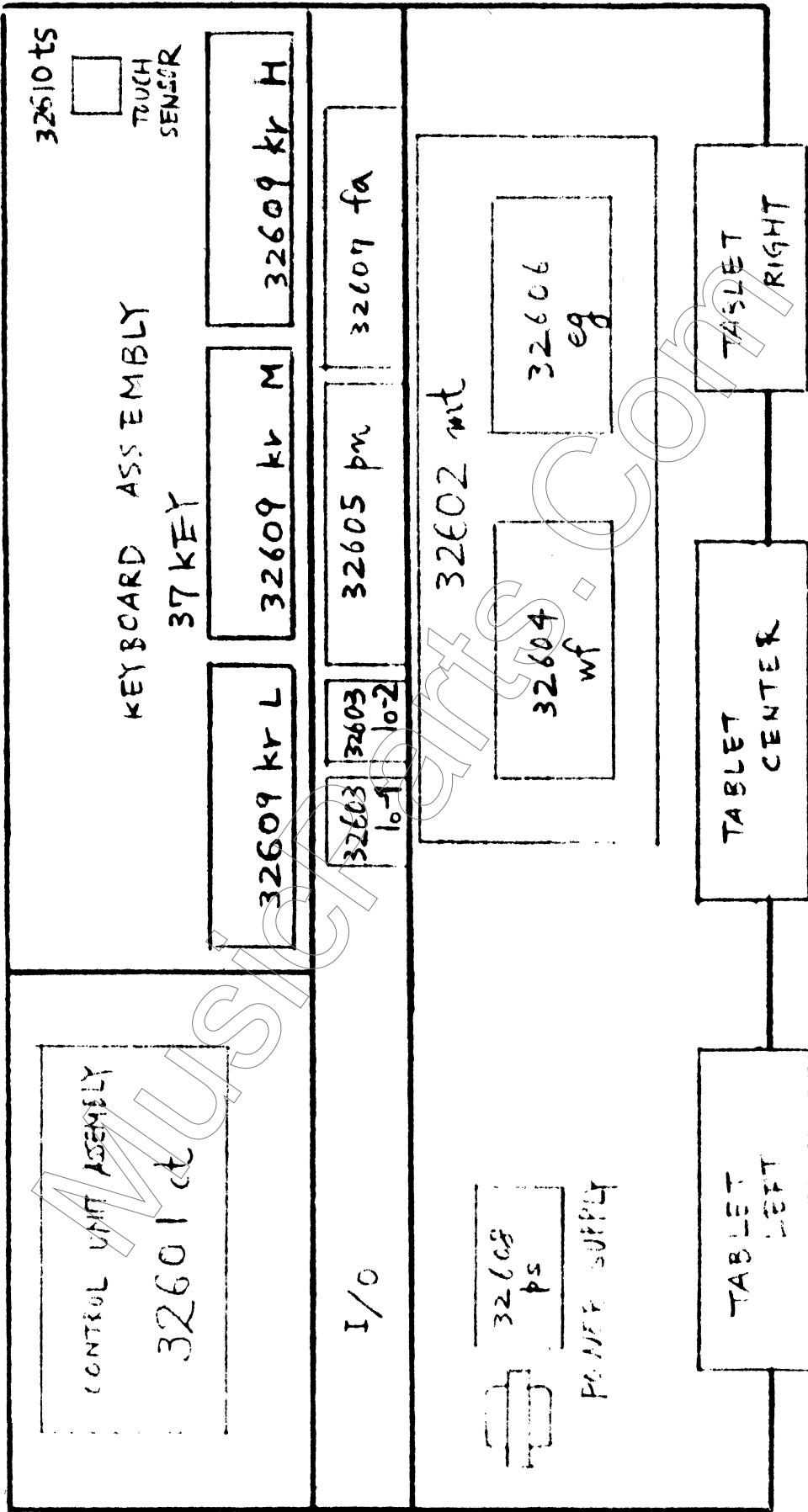


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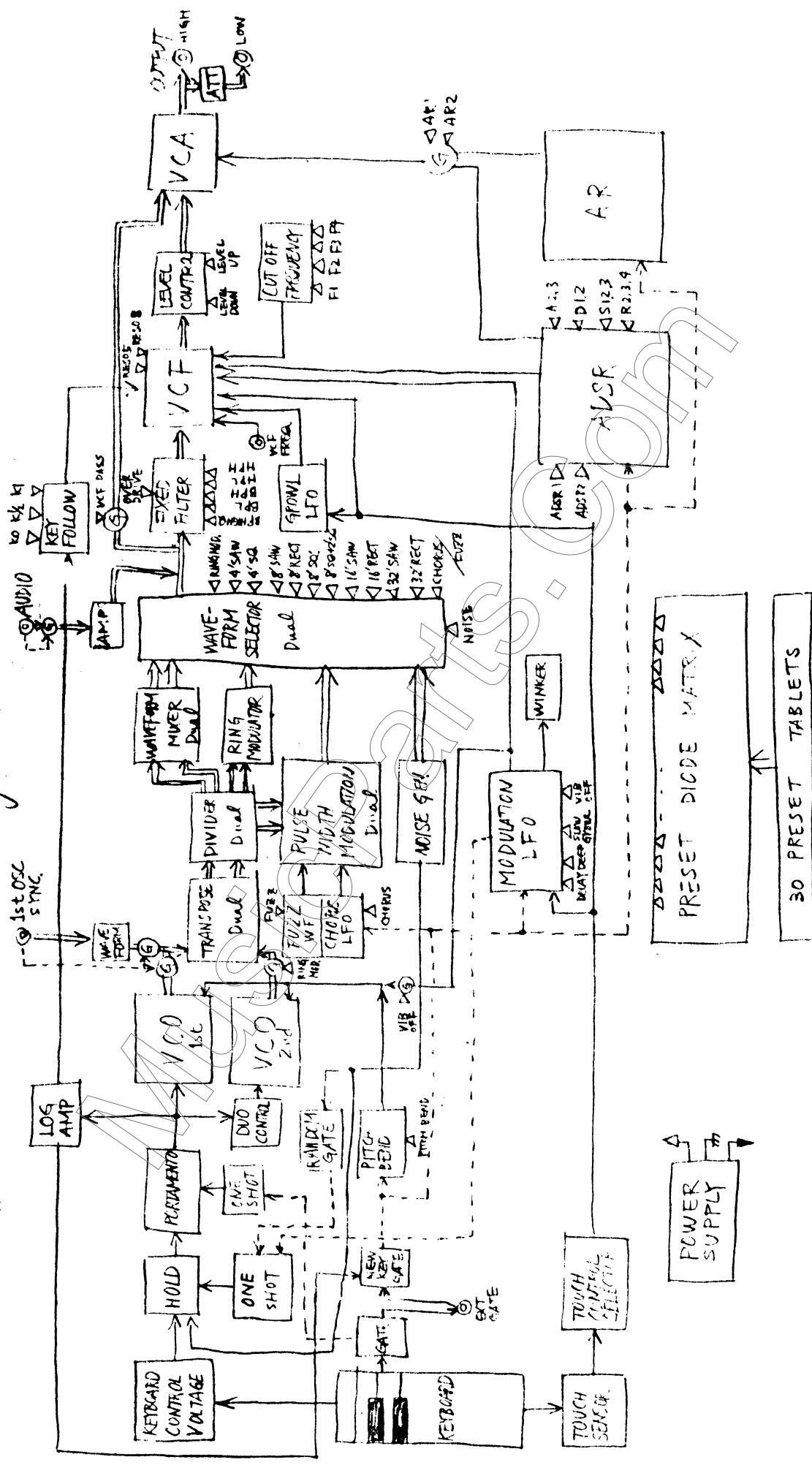
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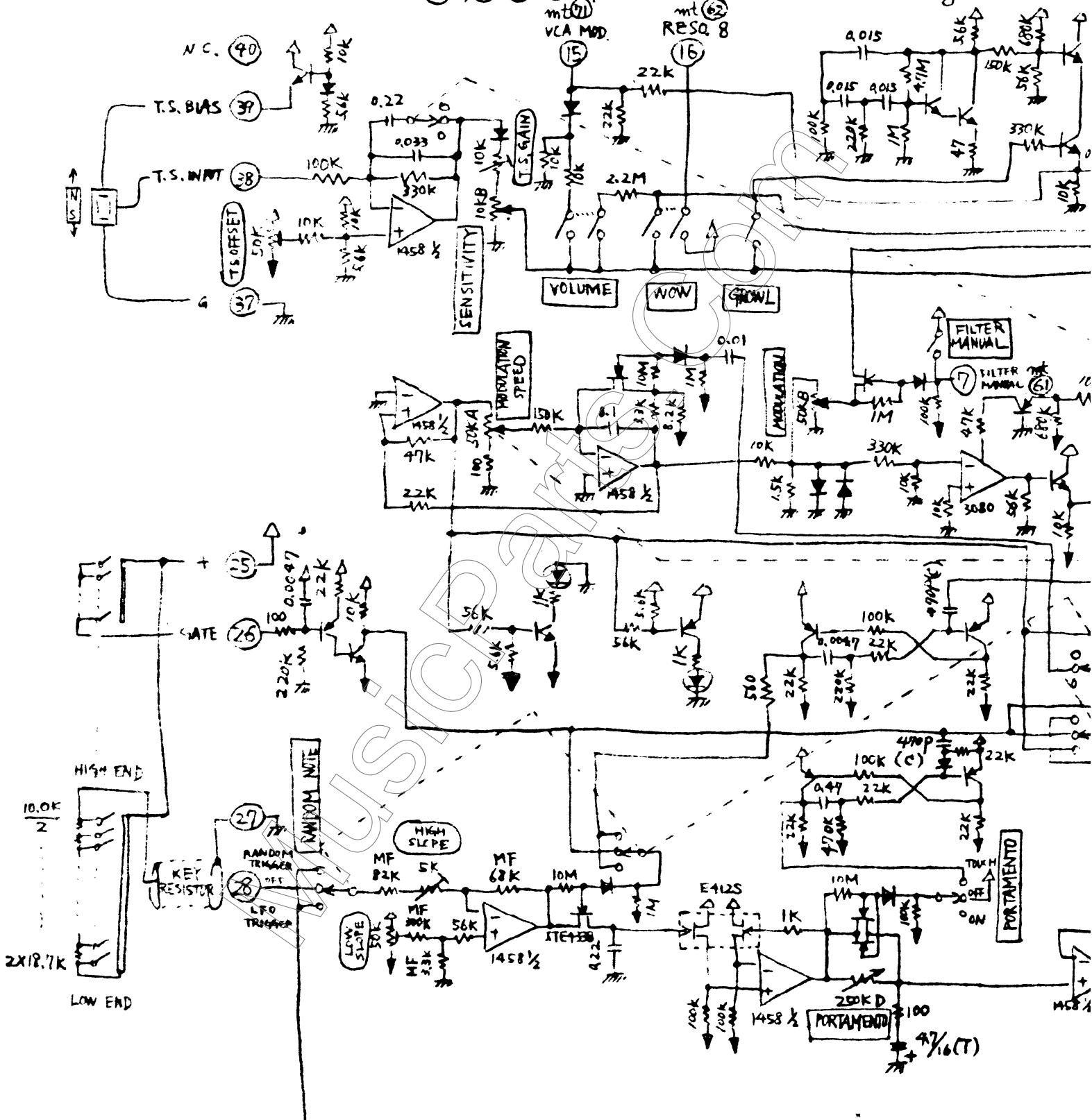


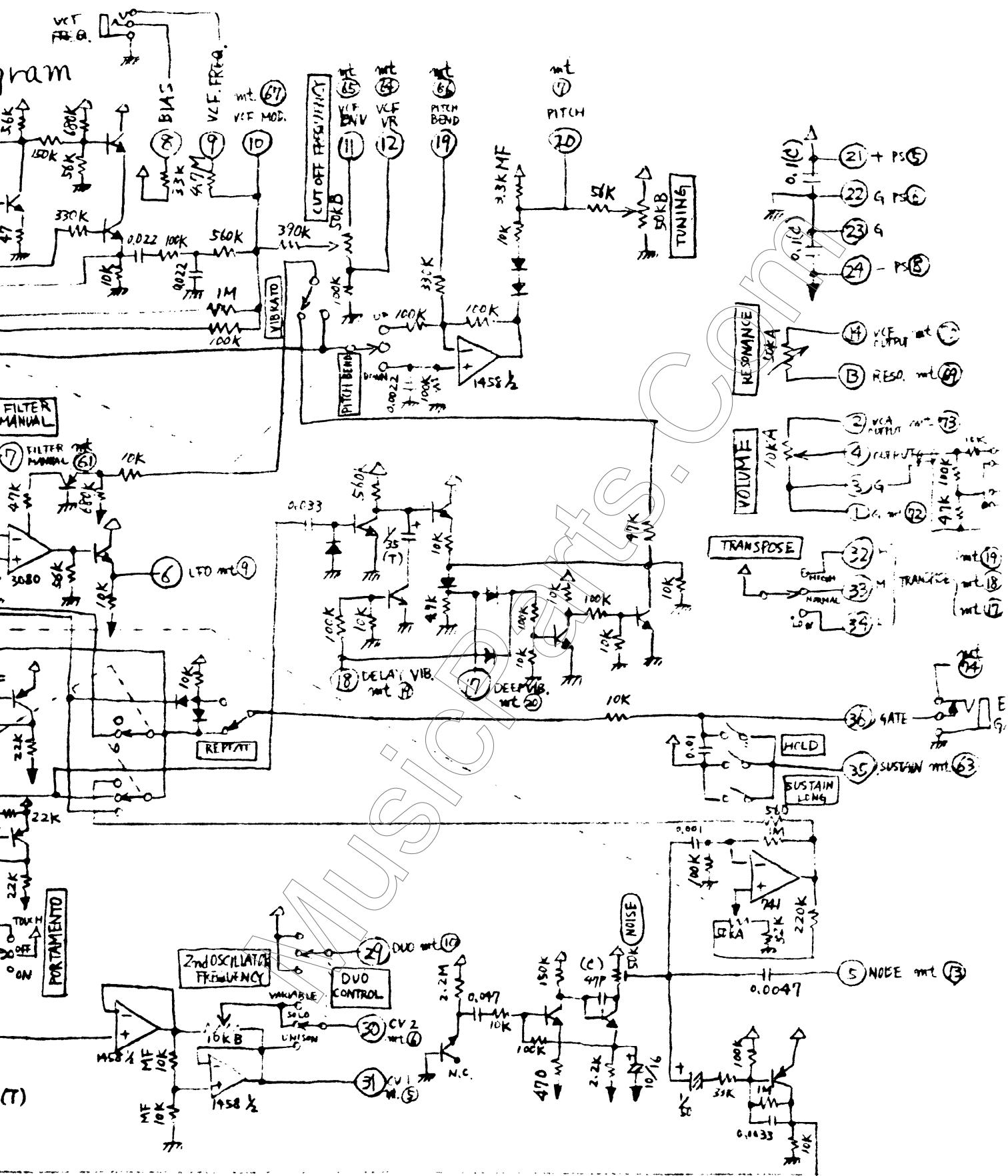
MX-2000 Duo General Block Diagram



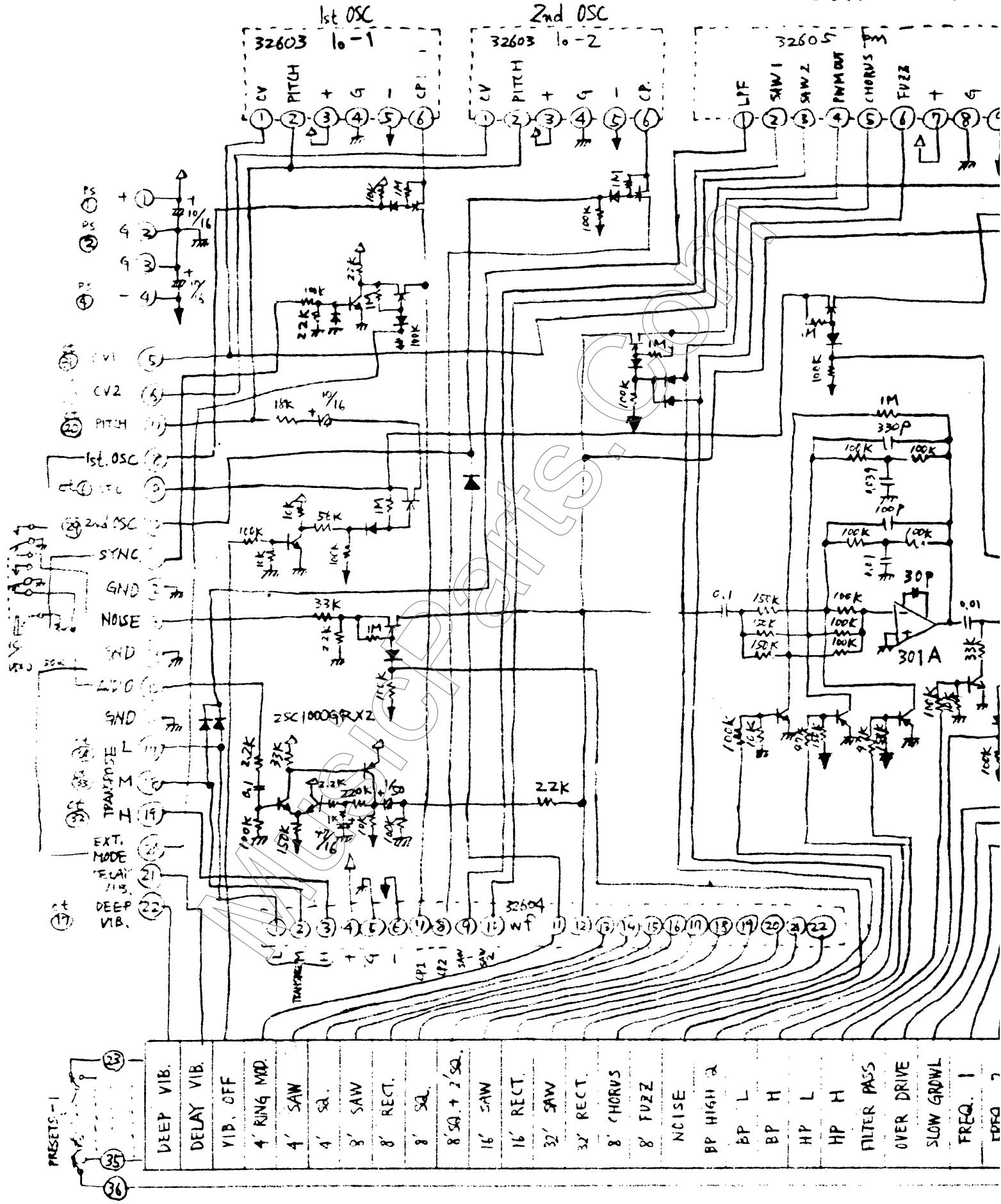
MX-2000 3260

Circuit Diagram

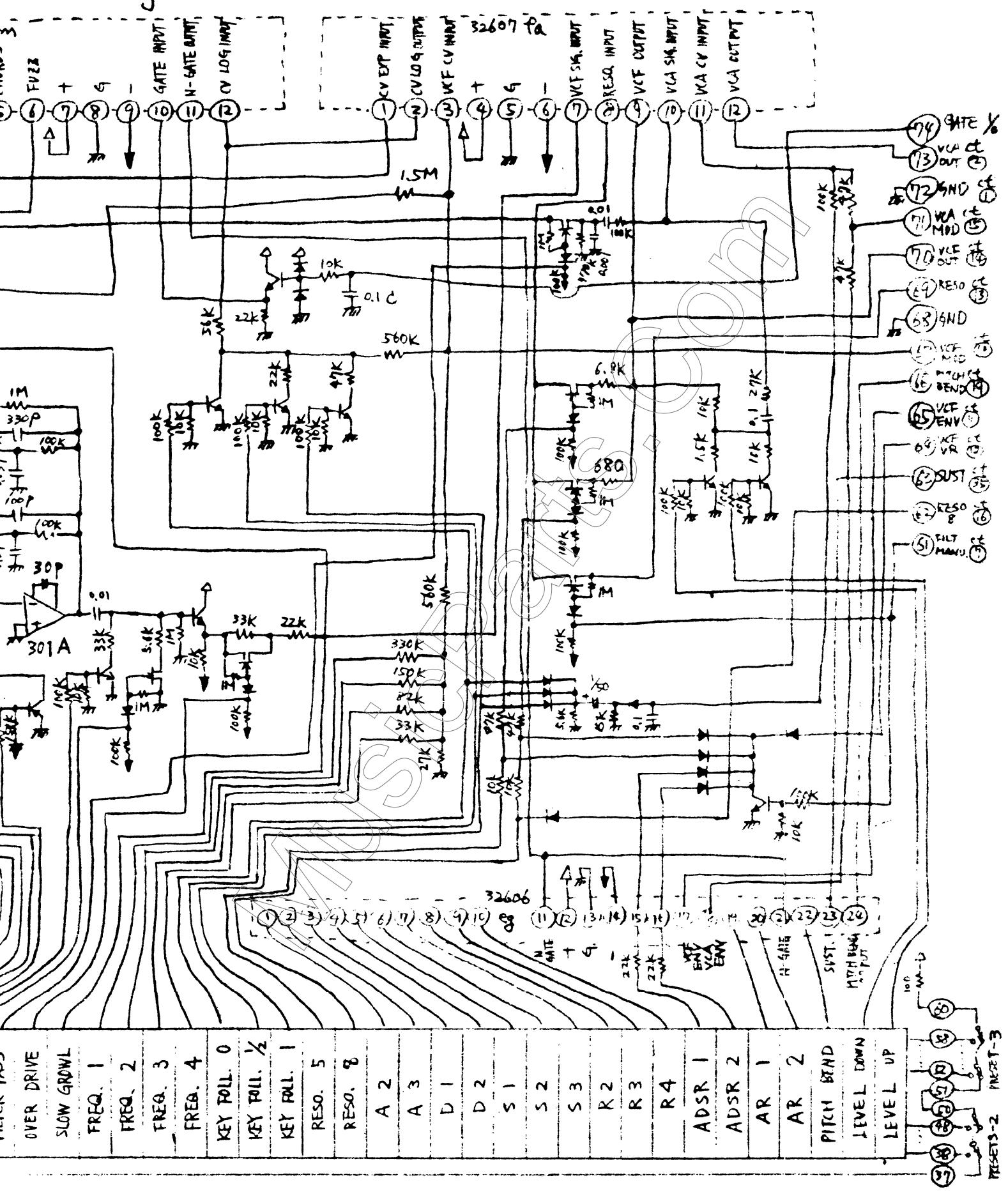




UX-2000 32602 mt Circuit Disc

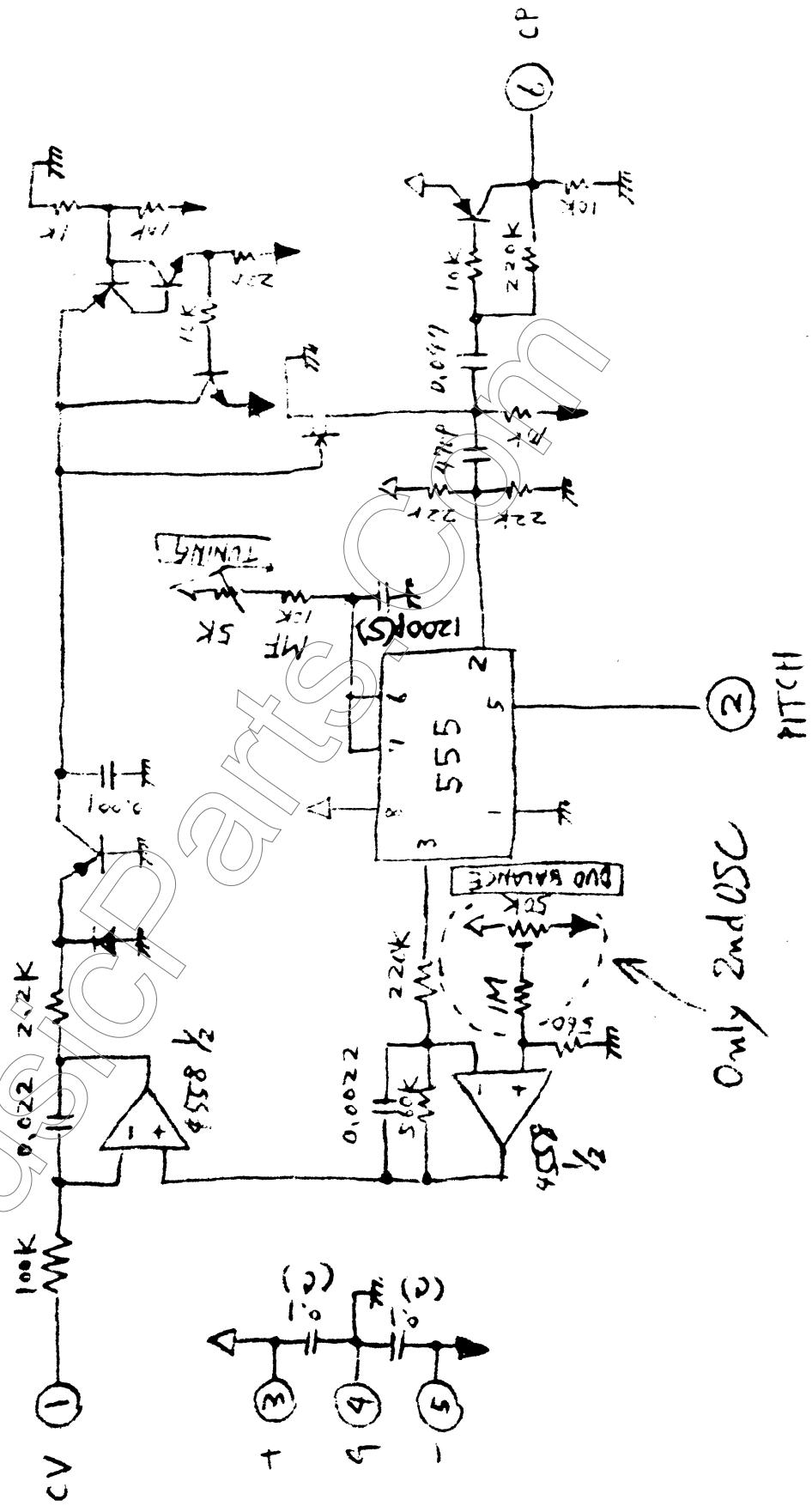


Diagram

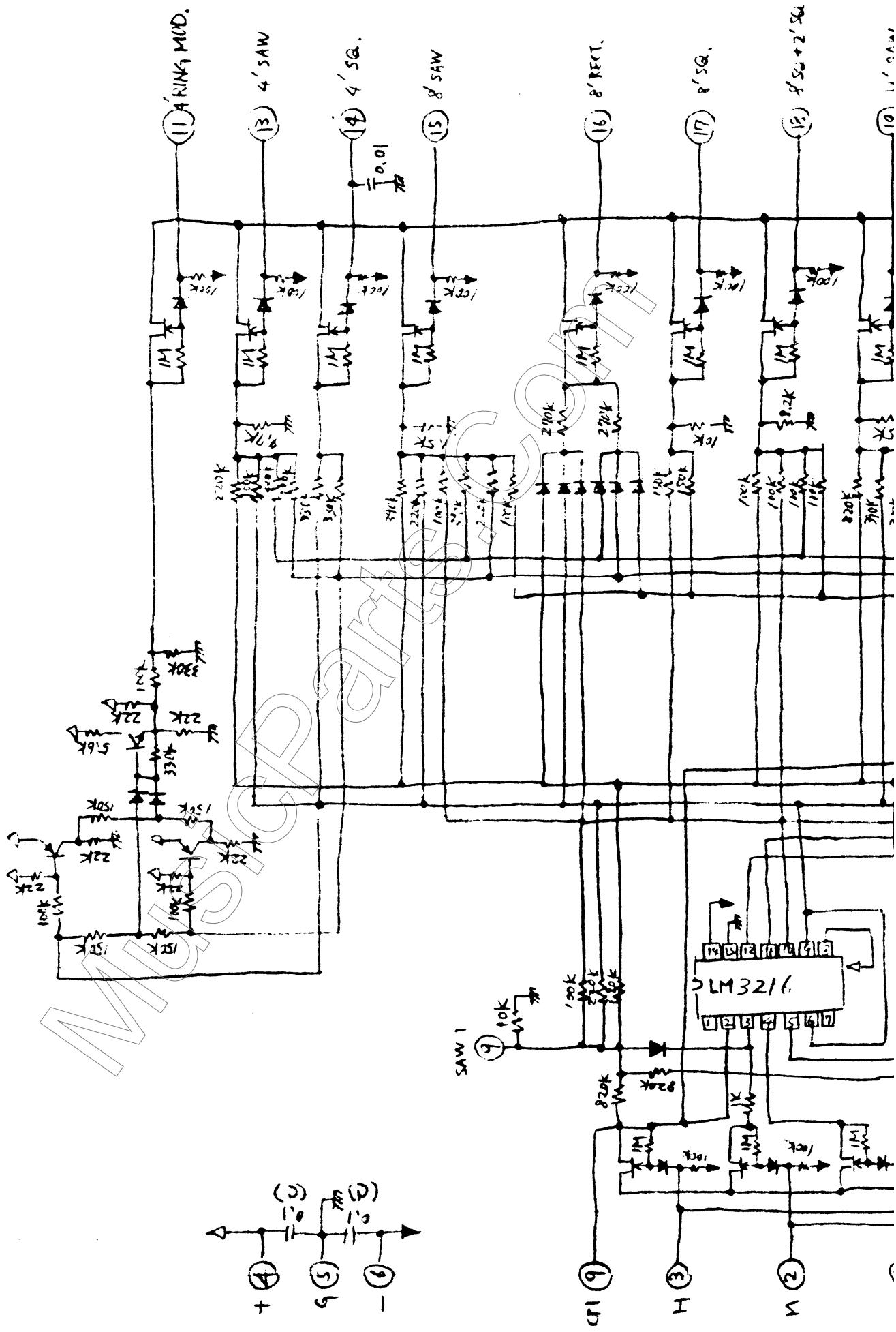


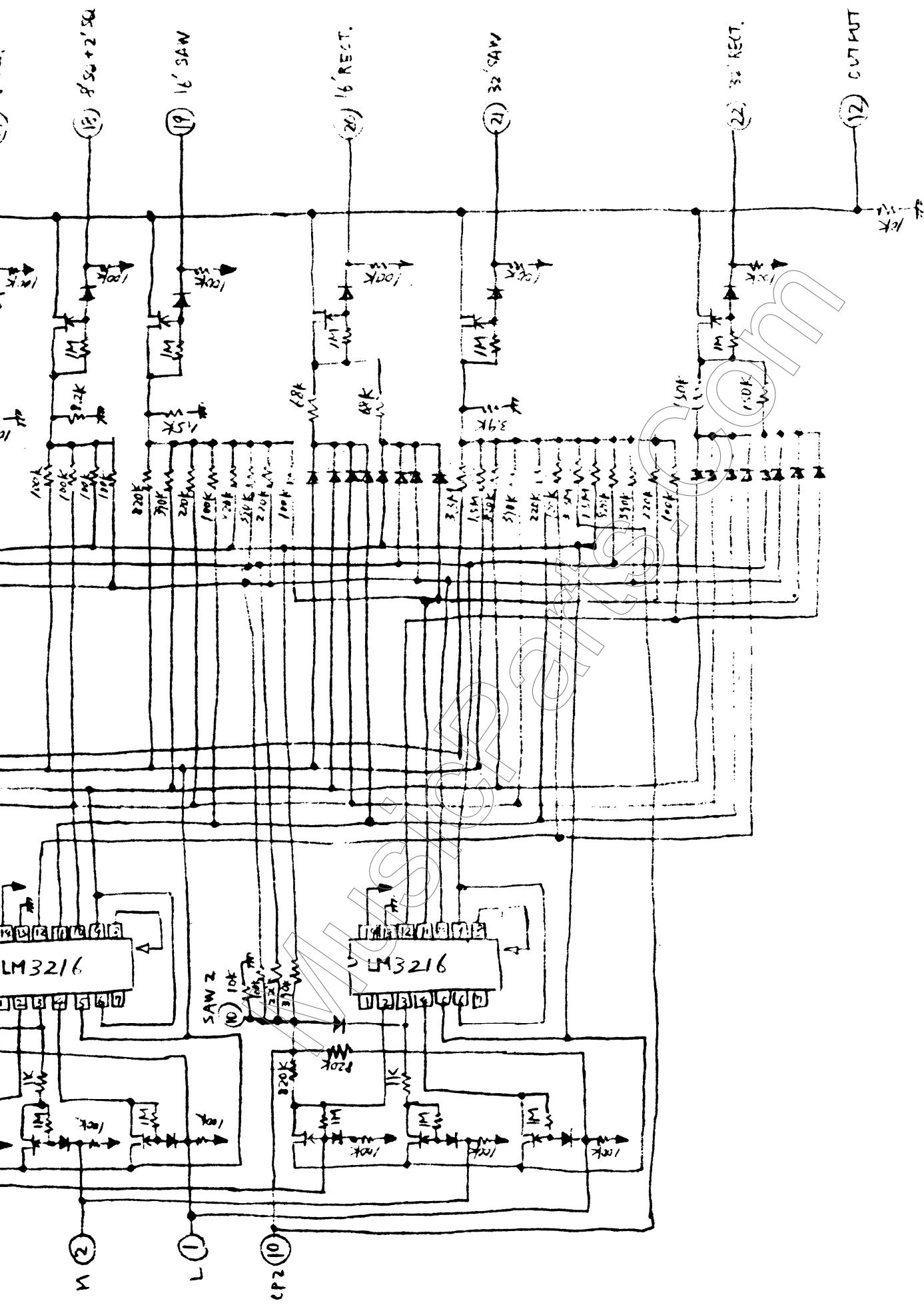
MX-2000 32603

10-1,2 Circuit Diagram

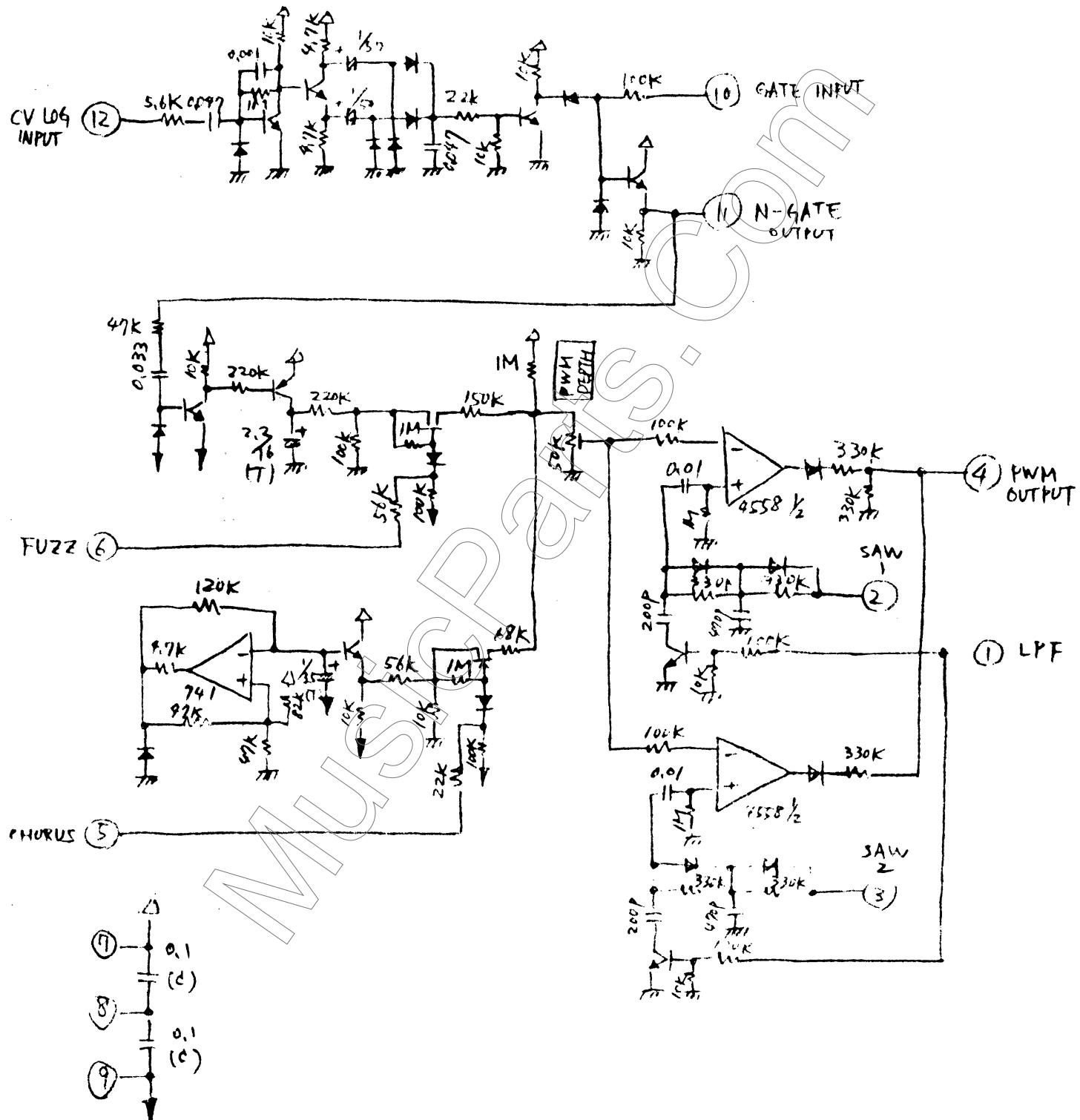


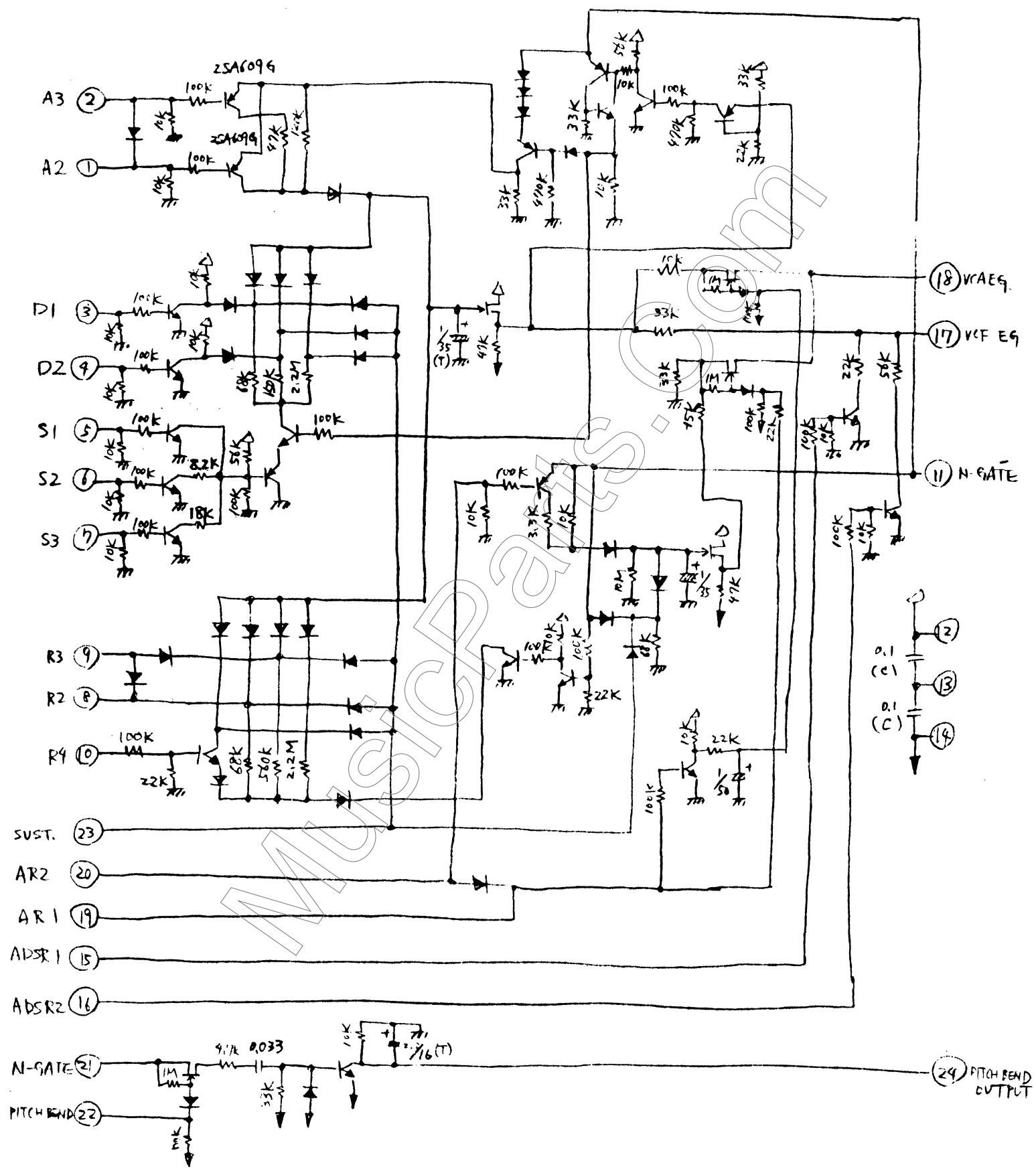
MX-2000 32604 wf Circuit Diagram





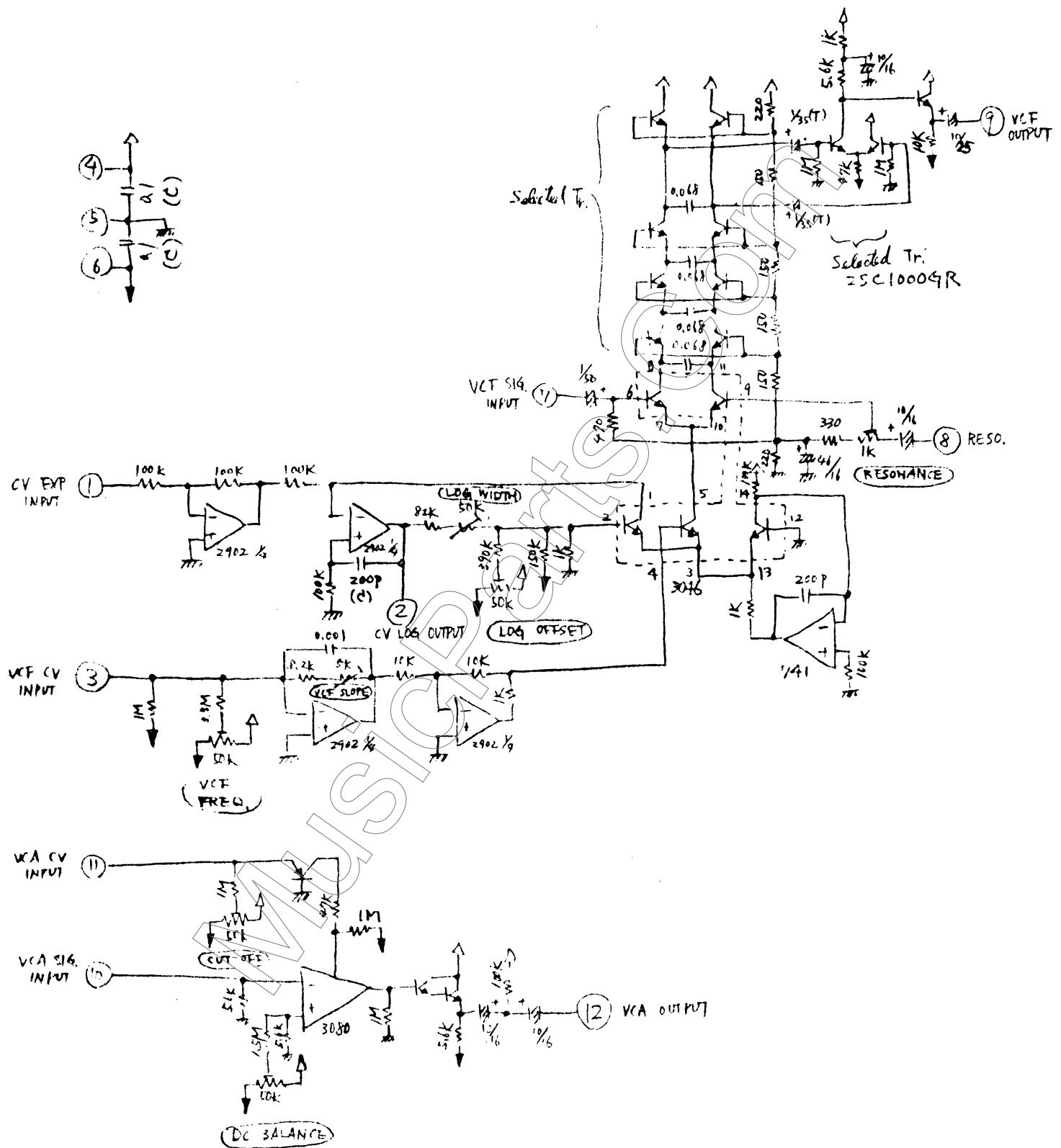
MX-2000 32605 pn Circuit Diagram





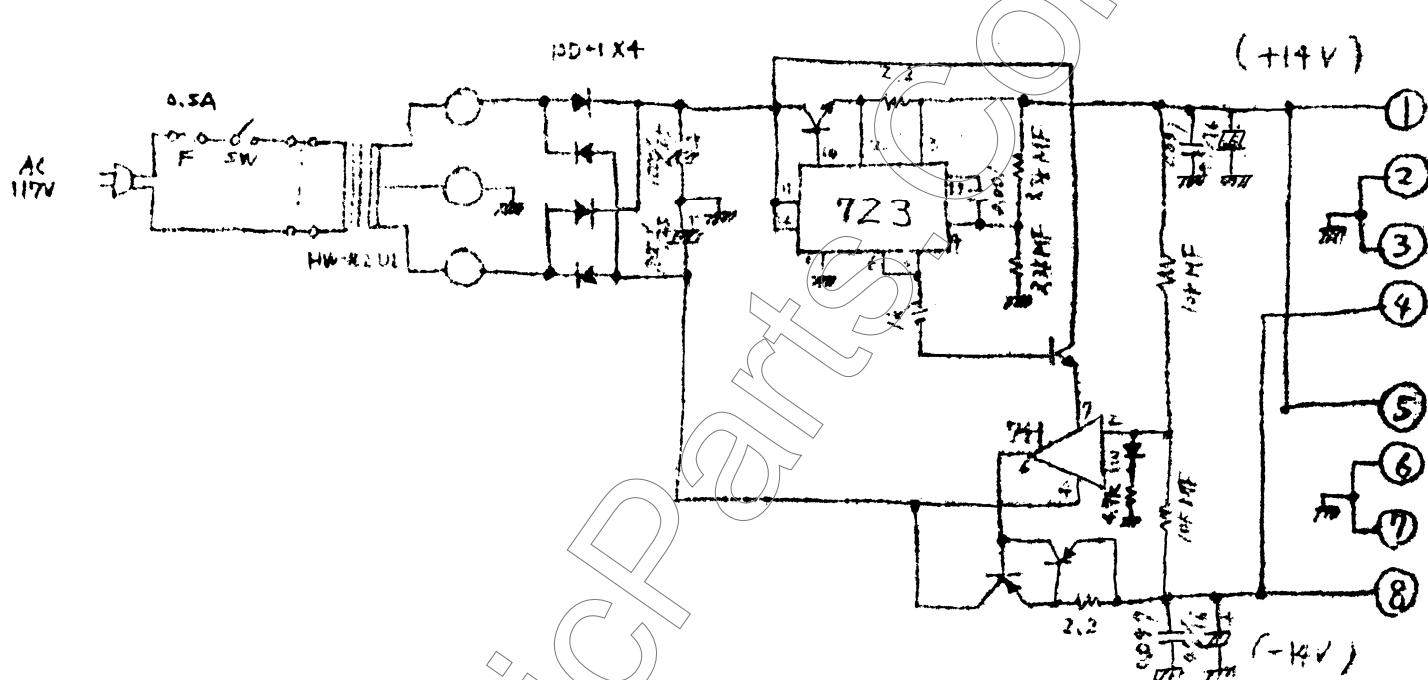
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32607 fa Circuit Diagram



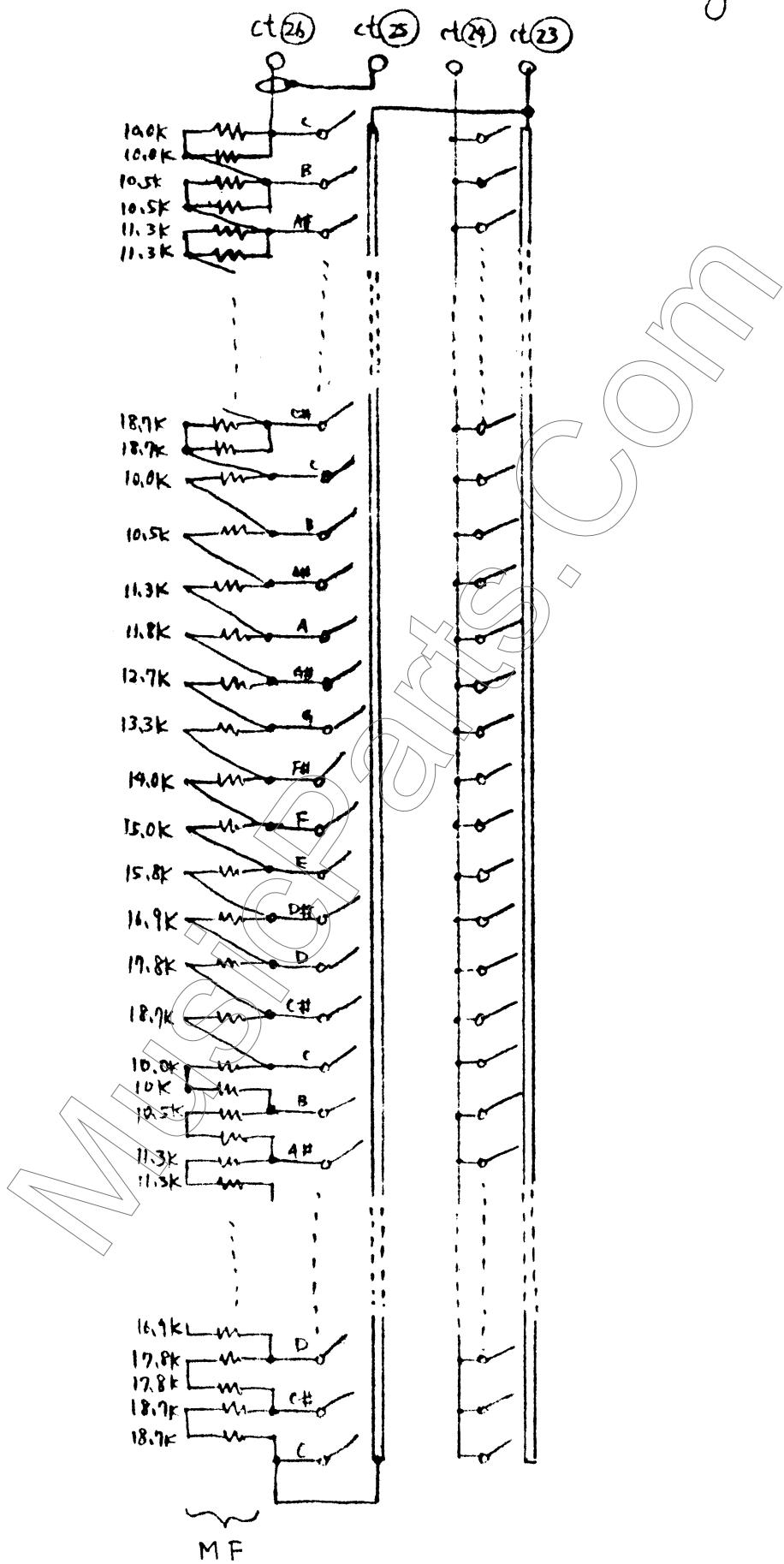
MX-2000

32608 ps Circuit Diagram



MX-2000

32609 kr Circuit Diagram



MX - 2000

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FILTER PASS

OVER DRIVE

SLOW GROWTH

1

FREQUENCY 2

FREQ 3

FREO

KEY ROLL 0

KEY ROLL 1

RESONANCE

RESO 7

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62

18

28

PITCH BEND

LEVEL DOWN

LEVEL UP